

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions,  
and listings, of claims in the application:

**LISTING OF CLAIMS:**

1. (original) A method of avoiding a band interference wave which is produced in a receiver when a reception frequency used for radio communication is converted into a fixed intermediate frequency by using an oscillation frequency of a local signal oscillator, wherein when a frequency of a reception signal is on a low-frequency side in a reception frequency band, channel setting and route switching control are so performed as to make the reception signal pass through a low-pass filter.

2-6 (canceled)